

## PATENT COOPERATION TREATY

## PCT

## INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Rec'd PCT/ISA 03 FEB 2005

Applicant's or agent's file reference <b>JAB1709-PCT</b>	<b>FOR FURTHER ACTION</b> see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.	
International application No. <b>PCT/EP 03/08696</b>	International filing date (day/month/year) <b>05/08/2003</b>	(Earliest) Priority Date (day/month/year) <b>14/08/2002</b>
Applicant <b>JANSSEN PHARMACEUTICA N.V.</b>		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 3 sheets.

It is also accompanied by a copy of each prior art document cited in this report.

**1. Basis of the report**

- a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.
  - the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).
- b. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, the international search was carried out on the basis of the sequence listing :
  - contained in the international application in written form.
  - filed together with the international application in computer readable form.
  - furnished subsequently to this Authority in written form.
  - furnished subsequently to this Authority in computer readable form.
  - the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.
  - the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished

2.  Certain claims were found unsearchable (See Box I).

3.  Unity of invention is lacking (see Box II).

4. With regard to the title,

- the text is approved as submitted by the applicant.
- the text has been established by this Authority to read as follows:

5. With regard to the abstract,

- the text is approved as submitted by the applicant.
- the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the drawings to be published with the abstract is Figure No.

- as suggested by the applicant.
- because the applicant failed to suggest a figure.
- because this figure better characterizes the invention.

None of the figures.

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/08696

**A. CLASSIFICATION OF SUBJECT MATTER**

IPC 7	A61K31/404	A61K31/405	A61K31/407	A61K31/451	A61K31/4523
	A61K31/453	A61K31/454	A61K31/415	A61K31/4178	A61K31/216
	A61K31/4174	A61K31/085	A61K31/4706	A61K31/517	

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, CHEM ABS Data, EMBASE, BIOSIS, MEDLINE

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 93 12785 A (SMITHKLINE BEECHAM PLC) 8 July 1993 (1993-07-08) page 1, line 29-33; claims ---	1-12
Y	EP 0 908 459 A (LILLY CO ELI) 14 April 1999 (1999-04-14) claims 1,11,13 ---	1-12
Y	US 6 365 591 B1 (POGGESI ELENA ET AL) 2 April 2002 (2002-04-02) column 8, line 20-40; claims ---	1-12
X	EP 1 203 582 A (YAMANOUCHI PHARMA CO LTD) 8 May 2002 (2002-05-08) claims -----	1-12

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

\* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

15 January 2004

Date of mailing of the international search report

26/01/2004

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**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International Application No

PCT/03/08696

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 9312785	A	08-07-1993	AT 170747 T AU 671430 B2 AU 3168393 A CA 2126354 A1 DE 69226961 D1 DE 69226961 T2 DK 617620 T3 EP 0617620 A1 ES 2121984 T3 WO 9312785 A1 JP 7502528 T US 2002128172 A1	15-09-1998 29-08-1996 28-07-1993 08-07-1993 15-10-1998 29-04-1999 07-06-1999 05-10-1994 16-12-1998 08-07-1993 16-03-1995 12-09-2002
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EP 1203582	A	08-05-2002	AU 5245600 A BR 0009327 A CA 2370501 A1 EP 1203582 A1 CN 1346268 T WO 0110436 A1 JP 3154710 B1 JP 2001114679 A TR 200102583 T2	05-03-2001 22-01-2002 15-02-2001 08-05-2002 24-04-2002 15-02-2001 09-04-2001 24-04-2001 22-07-2002